

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

GARY ROY CHAMBERLAIN et  
al.

Application No.: 10/554,140

Filed: October 20, 2005

For: THERMAL IMAGING SYSTEM  
AND METHOD

Confirmation No.: 3188

Examiner: Gail Kaplan Verbitsky

Art Unit: 2612

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER  
37 CFR §1.97 and §1.98

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on the attached PTO/SB/08A and PTO/SB/08B forms are being called to the attention of the Examiner. Copies of the references [in compliance with the requirements of 37 CFR §1.98(a)(2)] are enclosed. Also enclosed are copies of the International Search Report (reference AE), Written Opinion (reference AH) and International Preliminary Report on Patentability (reference AF) for the corresponding PCT application. While these were provided at the time of filing, they are being listed on the form 1449 so that they appear on the face of the patent as having been considered.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

No representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information, and no inference should be made that the information and references cited are, or are considered to be material to patentability because they are in this statement. No inference should be made that the information and references cited are prior art merely because they are in this statement.

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance. Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/554,140
				Filing Date	October 20, 2005
				First Named Inventor	Chamberlain, Gary Roy
				Art Unit	2612
				Examiner Name	Gail Kaplan Verbitsky
Sheet	2	of	2	Attorney Docket Number	089270-000100US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AD	BROWN, T. J., "Image processing hardware and software for the 90-element pushbroom infrared/charge-coupled device/multiplexer (IR/CDD/MUX) field test instrument," <i>Proc. Soc. Photo-Optical Instrumentation Engineers</i> , 253:86-106 (1980).	<input type="checkbox"/>
	AE	International Search Report for international application PCT/GB2004/001778 dated 11/19/04.	<input type="checkbox"/>
	AF	International Preliminary Report on Patentability for international application PCT/GB2004/001778 dated 4/1/05.	<input type="checkbox"/>
	AG	RING, F. J., "Criteria for Thermal imaging in Medicine," pages 1697-1698 from <i>Engineering in Medicine and Biology Society</i> , from IEEE Annual Conference held 9/20-23/95 in Montreal Quebec, Canada.	<input type="checkbox"/>
	AH	Written Opinion for international application PCT/GB2004/001778.	<input type="checkbox"/>
	AI	HSIEH et al., "Focal-Plane Arrays and CMOS readout techniques of infrared imaging systems," <i>IEEE Trans. on Circuits and Systems for Video Technology</i> , 7(4):594-605 (August 1997).	<input type="checkbox"/>
	AJ	JONES, B. F., "A Reappraisal of the Use of Infrared Thermal Image Analysis in Medicine," <i>IEEE Trans. on Medical Imaging</i> , 17(6):1019-1027 (December 1998).	<input type="checkbox"/>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.